

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	6	("6659225" or ("4053140") or ("6425457") or ("5397143") or ("6616098") or ("6679334")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/27 11:18
S2	1	("4022227").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/08/06 08:28
S3	13	("3392990"   "3912298"   "3997211"   "4108457"   "4720116"   "4982974").PN. OR ("5397143").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/06 08:38
S4	22	("0580625"   "1681879"   "2622658"   "2881040"   "3311190"   "4135604"   "4846304"   "5005667"   "5009282"   "5228707"   "5341897"   "5660405"   "5755498"   "D360767").PN. OR ("6425457").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/06 08:39
S5	16	("3670848"   "4053140"   "4315389"   "5299653"   "5395075"   "6003813"   "6152400"   "6390325"   "D147745").PN. OR ("6659225").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/06 08:42
S6	60	("0936681"   "1439030"   "1802401"   "1811708"   "1867904"   "1930992"   "20030019976"   "20050029042"   "20050029044"   "2455157"   "2531263"   "2815159"   "2840289"   "2931456"   "2933149"   "2990148"   "3144224"   "3842935"   "3901353"   "3941337"   "3985202"   "4014486"   "4055317"   "4066227"   "4669574"   "4742888"   "5050706"   "5111906"   "5115999"   "5143324"   "5174411"   "5299653"   "5395075"   "5474260"   "5784836"   "6003813"   "6152400"   "6182926"   "6305645"   "6464169"   "6520451"   "6581876"   "6659225"   "6739100"   "6866118"   "6886661").PN. OR ("6986485").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/06 08:48
S7	3	("2003/0019976").URPN.	USPAT	OR	ON	2007/08/06 08:51

## EAST Search History

S8	35	("0423962"   "0508099"   "0528824"   "0907401"   "1090803"   "2863593"   "2945548"   "3735838"   "4742888"   "4815561"   "5150863"   "5174411"   "5395075"   "5562215"   "5626241"   "5628151"   "5738227"   "6003813"   "6007025"   "6014841"   "6182926"   "6257523"   "6305645").PN. OR ("6581876").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/06 08:56
S9	301	(stair or staircase) same spiral and (aircraft or plane or airplane)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/06 09:10
S10	24	(stair or staircase) same spiral and (aircraft or plane or airplane) and (collapse or collapsible or collapsible)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/06 10:07
S11	0	("2005/0284044").URPN.	USPAT	OR	ON	2007/08/06 09:06
S12	40	(stair or staircase) same spiral and (collapse or collapsible or collapsible)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/06 13:00
S13	194	52/182.icls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/06 10:45
S14	86	52/187.icls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/06 13:04
S15	8	("936681").URPN.	USPAT	OR	ON	2007/08/06 09:57
S16	6	182/40.icls.	USPAT	OR	ON	2007/08/06 09:58
S17	10	182/41.icls.	USPAT	OR	ON	2007/08/06 09:58
S18	247	182/82.icls.	USPAT	OR	ON	2007/08/06 09:59
S19	9	182/85.icls.	USPAT	OR	ON	2007/08/06 10:09
S20	454	244/118.5.icls.	USPAT	OR	ON	2007/08/06 10:03
S21	18	244/118.5.icls. and stair	USPAT	OR	ON	2007/08/06 13:22
S22	21	244/118.5.icls. and (stair or staircase)	USPAT	OR	ON	2007/08/06 10:04
S23	22	(stair or staircase) same spiral and (aircraft or plane or airplane) and (fold or foldable)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/06 10:07
S24	329	280/166.icls.	USPAT	OR	ON	2007/08/06 10:09
S25	2	280/166.icls. and spiral	USPAT	OR	ON	2007/08/06 10:10
S26	0	182/35.icls. and spiral	USPAT	OR	ON	2007/08/06 10:10
S27	26	182/35.icls.	USPAT	OR	ON	2007/08/06 10:10

## EAST Search History

S28	115	(stair or staircase) same (spiral or helical or circular) and (collapse or collapsible or collapsible)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/06 12:06
S29	126	52/9.icls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/06 10:47
S30	45	52/10.icls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/06 10:48
S31	125	52/65.icls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/06 10:51
S32	97	52/184.icls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/06 10:58
S33	19	52/186.icls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/06 11:38
S34	28	52/720.2.icls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/06 11:00
S35	27	("3843987"   "4369538"   "4602697"   "5524318").PN. OR ("5761757").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/06 11:06
S36	22	("1547254"   "1716713"   "3430729"   "3473275"   "3513547"   "4722374").PN. OR ("4850164").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/06 11:07
S37	11	("0782009"   "0807565"   "0967710"   "3878931"   "4434884"   "4768621"   "4828099").PN. OR ("5213191").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/06 11:10
S38	75	182/88.icls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/06 11:33
S39	66	182/145.icls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/06 11:33
S40	66	52/191.icls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/06 12:06
S41	139	(stair or staircase) same (spiral or helical or circular or winding) and (collapse or collapsible or collapsible)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/06 12:09
S42	0	("2005/0284044").URPN.	USPAT	OR	ON	2007/08/06 12:57

## EAST Search History

S44	171	(stair or staircase) and (collapse or collapsible or collapsible) and "52". clas.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/06 13:01
S45	109	52/183.icls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/06 13:04
S46	12	("0169096"   "0502070"   "2905261"   "3180451"   "3386531").PN. OR ("5311965").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/06 13:08
S47	0	"viking.as"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 13:22
S48	632	viking.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 13:23
S50	1	viking.as. and stair	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 13:24
S51	2141	VIKING LIFE-SAVING.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 13:26
S52	13	"VIKING LIFE-SAVING".as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 12:14

## EAST Search History

S53	0	selstair	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/06 15:17
S54	3	spiral adj staircase and curve near5 stair	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/08 08:49
S55	350	spiral adj staircase	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/08 08:49
S56	121	netting near5 composite	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/08 09:21
S57	1	"20050210776"	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/08 09:58
S58	190	winch near8 (handle and release)	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/08 10:03
S59	13	winch near8 (handle) and wire near5 release	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/08 10:03
S61	137	hydraulic adj cylinder and winch and "52".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 12:17
S62	396	hydraulic adj cylinder near4 winch	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 12:17
S63	115	hydraulic adj cylinder near4 winch and elevation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 12:32

## EAST Search History

S64	25	(airplane or aircraft) and (spiral or circular) adj staircase	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/08/08 12:34
S67	0	"4022404pn."	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/08 12:34
S68	0	"4022404.pn."	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/08 12:34
S69	1	"4022404".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2007/08/08 12:35
S71	0	viking.as. and stair	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/19 11:28
S72	2	"viking life-saving".as.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/19 11:29
S73	185	182/106.icls.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/27 11:18
S74	1732	(stair or staircase) and (collapse or collapsible or collapsible)	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/27 11:21
S76	4777	hydraulic adj cylinder and winch	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 11:21
S77	19	"4022404"	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/27 11:21
S78	22	"4022404"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 11:21
S79	202	viking.as.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/27 11:21

## EAST Search History

S80	117	hydraulic adj cylinder near4 winch and elevation	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 11:25
S81	25	(airplane or aircraft) and (spiral or circular) adj staircase	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/27 11:25
S82	66	52/191.icls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/27 11:26
S83	66	182/145.icls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/27 11:26
S84	45	52/10.icls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/27 11:26
S85	19	52/186.icls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/27 11:26
S86	126	52/9.icls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/27 11:26
S87	26	182/35.icls.	USPAT	OR	ON	2007/11/27 11:27
S88	330	280/166.icls.	USPAT	OR	ON	2007/11/27 11:27
S89	460	244/118.5.icls.	USPAT	OR	ON	2007/11/27 11:27
S90	9	182/85.icls.	USPAT	OR	ON	2007/11/27 11:28
S91	253	182/82.icls.	USPAT	OR	ON	2007/11/27 11:28
S92	10	182/41.icls.	USPAT	OR	ON	2007/11/27 11:28
S93	6	182/40.icls.	USPAT	OR	ON	2007/11/27 11:28
S94	86	52/187.icls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/27 11:28
S95	111	52/183.icls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/27 11:28
S96	76	182/88.icls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/27 11:29

## EAST Search History

S97	28	52/720.2.icls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/27 11:29
S98	97	52/184.icls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/27 11:29
S99	125	52/65.icls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/27 11:29
S100	195	52/182.icls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/27 11:29
S101	85445	(I\$1 or "I1"\$1 or "I2"\$1) and @pd>"20070801"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/27 11:32
S102	132	(S73 S79 S74 S76 S81 S80 S82 S83 S84 S85 S86 S87 S88 S89 S90 S91 S92 S93 S94 S95 S96 S97 S98 S99 S100) and @pd>"20070801"	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/27 11:36
S103	0	rail adj element and stair adj element and baluster adj element and center adj support adj system	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/27 12:13
S104	1	rail adj element and stair adj element and baluster adj element and center adj support adj system	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/27 12:14
S105	80507	rail.clm.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/27 12:13
S106	1	(rail adj element and stair adj element and baluster adj element). clm.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/27 12:14
S107	1	(rail adj element and stair adj element).clm.	US-PGPUB; USPAT; USOCR	OR	ON	2007/11/27 12:14